

COC # 20

11720 North Creek Pkwy N, Suite 400, Bothell, WA 98011-8244
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(541) 383-9310 FAX 382-7588

CHAIN OF CUSTODY REPORT

Work Order #: M105030

TURNAROUND REQUEST in Business Days*

Organic & Inorganic Analyses

10 7 5 4 3 2 1 <1

STD.

Petroleum Hydrocarbon Analyses

5 4 3 2 1 <1

STD.

Please Specify

OTHER

*Turnaround Requests less than standard may incur Rush Charges.

CLIENT: Bristol		INVOICE TO: Bristol										<div>TURNAROUND REQUEST in Business Days*</div> <div>Organic & Inorganic Analyses</div> <div>10 7 5 4 3 2 1 <1</div> <div>STD. Petroleum Hydrocarbon Analyses</div> <div>5 4 3 2 1 <1</div> <div>STD. OTHER</div> <div>Please Specify</div> <div>*Turnaround Requests less than standard may incur Rush Charges.</div>																			
REPORT TO: Anne Krausseller		P.O. NUMBER: 21090																													
ADDRESS: 2000 W Int Airport Rd E1																															
PHONE: 770-0974		FAX: 770-0975		REQUESTED ANALYSES										<div>MATRIX (W, S, O)</div> <div># OF CONT.</div> <div>COMMENTS</div> <div>NCA WO ID</div>																	
PROJECT NAME: Architta		PROJECT NUMBER: 21090		SAMPLED BY: Anne/Charlie																											
CLIENT SAMPLE IDENTIFICATION		SAMPLING DATE/TIME		DRO		w/NA pithelep BTEX		HCID																							
1. 01AMB9 21 SL		5/24/01 1100						✓										S		1											
2. 01AMB9 22 SL		5/24/01 1104						✓										S		1											
3. 01AMB9 23 SL		5/24/01 1108						✓										S		1											
4. 01AMB9 24 SL		5/24/01 1110						✓										S		1											
5.																															
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15.																															
RELINQUISHED BY: Charlie Marshall				FIRM: Bristol				DATE: 5/24/01				TIME: 1136				RECEIVED BY: Stephen Wilson				FIRM: NCA				DATE: 5/24/01				TIME: 1136			
RELINQUISHED BY:				FIRM:				DATE:				TIME:				RECEIVED BY:				FIRM:				DATE:				TIME:			
PRINT NAME:				FIRM:				DATE:				TIME:				PRINT NAME:				FIRM:				DATE:				TIME:			
ADDITIONAL REMARKS:																				TEMP:				PAGE				OF			



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541.383.9310 fax 541.382.7588

6 December, 2001

Anne Kranawetter
Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

RE: Amchitka

Enclosed are the results of analyses for samples received by the laboratory on 05/24/01 11:36. If you have any questions concerning this report, please feel free to contact me.

This report was recreated from a previously issued final report in order to provide an electronic copy. The final report used for these electronic copies may have been previously issued as an amended report due to client requested changes to sample names, etc. No data has changed since submission of the previously issued final, or amended, report.

Sincerely,

Stephen Wilson
Environmental Group Leader

Work Orders included in this report:

M105030



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Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
05/25/01 14:51

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
01AMB921SL	M105030-01	Soil	05/24/01 11:00	05/24/01 11:36
01AMB922SL	M105030-02	Soil	05/24/01 11:04	05/24/01 11:36
01AMB923SL	M105030-03	Soil	05/24/01 11:08	05/24/01 11:36
01AMB924SL	M105030-04	Soil	05/24/01 11:10	05/24/01 11:36

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

North Creek Analytical, Inc.
Environmental Laboratory Network

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Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
05/25/01 14:51

Hydrocarbon Identification per NW-TPH Methodology
North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMB921SL (M105030-01) Soil					Sampled: 05/24/01 Received: 05/24/01				
Diesel Range Hydrocarbons	ND	36.9	mg/kg	1	NWTPH HCID	05/24/01	05/24/01	0105054	
<i>Surr: 1-Chlorooctadecane</i>	103 %	50-150							
01AMB922SL (M105030-02) Soil					Sampled: 05/24/01 Received: 05/24/01				
Diesel Range Hydrocarbons	ND	50.0	mg/kg	1	NWTPH HCID	05/24/01	05/24/01	0105054	
<i>Surr: 1-Chlorooctadecane</i>	101 %	50-150							
01AMB923SL (M105030-03) Soil					Sampled: 05/24/01 Received: 05/24/01				
Diesel Range Hydrocarbons	ND	39.6	mg/kg	1	NWTPH HCID	05/24/01	05/24/01	0105054	
<i>Surr: 1-Chlorooctadecane</i>	104 %	50-150							
01AMB924SL (M105030-04) Soil					Sampled: 05/24/01 Received: 05/24/01				
Diesel Range Hydrocarbons	ND	50.0	mg/kg	1	NWTPH HCID	05/24/01	05/24/01	0105054	
<i>Surr: 1-Chlorooctadecane</i>	97.3 %	50-150							

North Creek Analytical - Mobile Lab

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Project Manager: Anne Kranawetter

Reported:
05/25/01 14:51

Hydrocarbon Identification per NW-TPH Methodology - Quality Control

North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
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Batch 0105054 - TPH-HCID (WA)

Blank (0105054-BLK1)

Prepared & Analyzed: 05/24/01

Diesel Range Hydrocarbons ND 50.0 mg/kg

Surr: 1-Chlorooctadecane 19.2 " 20.0 96.0 50-150

North Creek Analytical - Mobile Lab

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Reported:
05/25/01 14:51

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis. MRLs are adjusted if %Solids are less than 50%.
wet Sample results reported on a wet weight basis (as received)
RPD Relative Percent Difference

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

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Items for Project Manager Review

LabNumber	Analysis	Analyte	Exception
			Report recreated from: \\sisters\elmnt\Report\M105030 FINAL 05 25 01 1451.mdb Default Report (not modified)